## by Geographic Area: 1963-Continued

Principal expenses Con. (\$1,000)								Capital expenditures (\$1,000)			Energy used kw <mark>h</mark> equivalent		Horsepower rating of nower equipments		
Minerals received for preparation		Purchas ed fuels	Purchas ed electric energy	Contract work	shipments and receipts	added in mining	machinery installed		Developme nt and explo- ration of	Plant and other con- etruction machinery, and	Total	Per reductio n worker	Total	Per producti on worker	
					(\$1,000)	(\$1,000)	(\$1,000)		property <sup>5</sup>	equipmen <mark>t</mark>	(million)	(1,000)	(1,000)		
1	391	<sup>2</sup> 246 <b>f</b> } <sup>2</sup> 51	<sup>2</sup> 361 <sup>2</sup> 56	<sup>2</sup> 120 <sup>2</sup> 112	34,576 2,879	25,163 2,182 1,503	799 241	913 290	(NA) (NA)	913 290	94	55	(NA)	(NA) (NA) (NA).	1 2 3
J	f	I v. []	^22U 2 <b>T</b>	}	104	7,575 8,402 99 5,402	494 62 1"	528 83 12	(NA) (NA) (NA)	528 83 12	94	55	(NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA)	4 5 7
	65	<sup>2</sup> 101	<sup>2</sup> 91	<sup>2</sup> 53	59,272	46,180	186	224	(NA)	224	35	55	(NA)	(NA)	8
		$^2\mathbf{f}$	<sup>2</sup> 13	<sup>2</sup> 10	15,888	12,041	73	78	(NA)	78	9	78	(NA)	(NA	9
	65	<sup>2</sup> 74	<mark>2~</mark> 78	<b>^</b> 43	4.885 38,499	4.152 29,987	113	146	(NA) (NA)	146	(NA) 26	(NA) 50	(NA) (NA)	(NA)	1 1
	140	<sup>2</sup> 3 <mark>4</mark> 4	<b>4</b> 405	<sup>2</sup> 109	80,213	63,611	646	802	(NA)	802	n?	65	(NA)	(NA)	1
	(3)	285 2153	289 2240	f <sup>2</sup> ) 156 23	29,592 13,602	23,207 15,837 p.024	43 482	110 510 12	(NA) (NA)	<b>no</b> 510 I	117	65	f (NA (NA	(NA) (NA) (NA)	1 1 1
	<mark>H</mark> 1,315	<sup>2</sup> 97 <sup>2</sup> 81	<sup>2</sup> 69 <sup>2</sup> 239	250 2n	15,002 16,714	9.672 3,871 37,235	no 349	170 387	(NA) X (NA) (NA)	12 387	38	44	(NA L (NA)	(NA) (NA) (NA)	1 1 1
	(3)	<sup>2</sup> 47 <sup>2</sup> 8	<sup>2</sup> ii5	<sup>2</sup> 3	6,590 10.498	5,297 8.752	104	120 (§)	(NA) (NA)	120	19	65	f (NA)	(NA) (NA	1
	<b>8</b> 53	216	<sup>2</sup> 92	(†) 23 (†)	19,248 387	14,559 323	167	167	(NA) (NA)	167	19	33	(NA) (NA)	(NA) (NA)	4
	( <sup>3</sup> )	10	$\mathbf{v}$	(1) (1) 15	2.229	1.692 1.300	<sup>6</sup> 58	<sup>6</sup> 78	(NA) (NA)	<sup>6</sup> 78	1.7	.,,,	(NA)	(NA)	7.7.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4
	057	( <sup>2</sup> )	(²) ²267	108	1.519 6,243	5,312	20	22	(NA)	22		20		(NA)	- 1
	857	<mark>2</mark> 97	207	108	45,606	33,521	630	724	(NA)	724	44	28	(NA)	(NA)	2
	_	\	<sup>2</sup> 8	$^{2}$ U	6,360	4.524 6,944		193	(NA)	193			f	(NA) (NA)	2
		(2)	(2)	(2)	4,127	3,347 3,582	184		(NA)		v	25	(NA	(NA	(A(C) (-)
	12 845	<b>2</b> ⊃2	<sup>2</sup> 48 <sup>2</sup> 2 <b>1</b> 1	10 217	1 4 275 12.998	1,497 8.118	96 350	101 430	(NA) (NA)	101 430	II 32	30	(NA	(NA (NA (NA	3
		_ "	( <mark>2</mark> )		6,714	5,509	-	-	(NA)	-	(NA)	(NA)	(NA)	(NA)	
	447	<sup>2</sup> 23	123	<sup>2</sup> 4	21,180	16,020	638	720	(NA)	720	18	27	(NA)	(NA)	3
	447	} 223	<sup>2</sup> 123	<sup>2</sup> 4	2,84 <b>4</b> 6,51 <u>1</u>	2.348 4.563	638	152 	(NA) (NA)	152 565	T	27	(NA)	(NA) (NA)	(7)
	_	(2)	(2)	(2)		7,679 1,430		565 -	(NA) (NA)	565 -			I (NTA)	(NA) (NA)	
	64	<sup>2</sup> 19	<sup>2</sup> 50	<sup>2</sup> 26	34,349	27,751	46	53	(NA)	53	10	48	(NA)	(NA)	- 1
		(2)	<mark>2</mark> 6	(2)	4,691	3,7 <mark>U</mark>	2	2	(NA)	2	^		C	(NA)	4
	9 55	(2) 21	23	( <sup>2</sup> >	825 4.884	*546 4.260	3	.6	(NA) (NA)	.6	I O	25	I (NIA)	(NA) (NA) (NA)	4
	55 8	<sup>2</sup> 18 <sup>2</sup> 9	<sup>2</sup> 41 <sup>2</sup> 15	*26 *28	23 <mark>,9</mark> 49 32,662	19,231 27,906	41 47	45 49	(NA) (NA)	45 49	9 4	54 49	(NA) (NA)	(NA)	- 1
		( <sup>2</sup> )	(2)	(2)	1,184	1,061			(NA)		^		f	(NA)	
		( <sup>2</sup> ) ( <sup>2</sup> )	_17		2,436	2,187 678		_	(NA) (NA)	-	_		(NA (NA)	(NA)	1
	8	t 2 <b>g</b>	<sup>2</sup> 15	u	4,719	$\frac{4.060}{3.654}$	7	7	(NA)	7	>	49	J (NA)	(NA) (NA) (NA)	4
	_	D.	<b>(</b> <sup>2</sup> <b>)</b>	2.5	4.187 3.336	8,367 2,830		29 13	(NA) (NA)	29 13	4		I (NA)	(NA) (NA	5
	004	PI		_ <sup>2</sup> j	6,310	5,069	} "				_		L (NA)	) (NA)	5
	201	<sup>2</sup> 42	<sup>2</sup> 50	n <sub>A</sub>	54,945	43,853	43	71	(NA)	71	15	81	f (NA)	(NA)	
		<b>²</b> 6	25	701	5,573 4,208	4,768 3,654	4	6	(NA) (NA)	6			(NA	(NA) (N <mark>A</mark> (NA)	
	201	*~36	45	l eff	43.848 379	34.360 303	39	65 —	(NA) (NA)	65	15	81	< ['	(NA) (NA)	- 1
		$\mathbf{PI}$	Q		937	768	- f supplies and		(NA)	-			(NA)	(NA)	

The cost of minerals received for preparation is included with the cost of supplies and purchases for resale.

For crushed and broken stone, sand and gravel, clav, and grosum mining operations in manufacturing establishments, includes the estimated value of minerals produced and used in the same establishment in malcing manufactured products.

Excludes data for mining operations in manufacturing establishments.

Figures for lowa are included with those for South Dakota.